PROGRAM



International Symposium 3rd edition

Preclinical & Clinical Testing for Dermocosmetics



29-30 May 2024 Lyon - Hybrid













WEDNESDAY MAY 29 - CLINICALTESTING DAY

MORNING 8:30 Opening of exhibitors' space 8:50 Welcoming and speech **SESSION 1** COOL EFFECT AND THERMIC DYNAMICS OF THE SKIN 9:10 Measurement techniques for skin temperature measurement Jean-Jacques Servant - ACT4C 9:30 Evaluation of a cooling effect: assessment and comparison between a face care and home use devices Clara Gibielle - Clarins 9:50 Climate conditions and skin resiliency Elsa Hernandez - Complife Short Talks 10:10 LC-OCT assisted by AI for in-vivo skin quantification Margot Vasseur - Damae Medical 10:20 Enhancing reliability in cosmetic product evaluation: best practices, statistical analysis, and ethical considerations... David Gonzalez - Dermaclaim 10h30-11h15 **COFFEE BREAK SESSION 2** REPAIR AND WELL-BEING: SKIN & SCALP 11:15 Biorevitalization and its effect on skin quality Ferial Fanian - Laboratoires Fillmed **Short Talks** 11:35 In-vitro sunscreen photostability testing and the prediction of in-vivo sunscreen performances Monica Bucchia - Abich Empowering Beauty: Byōme Labs' solutions for 11:45 microbiome-friendly cosmetics David Suissa - Byōme Labs 11:55 A quantitative, robust approach to assessing skin barrier function Jeremy Bost - Scibase 12:05 Skin repair assessments methods Sophie Mac-Mary - Skinexigence Short Talks 12:25 GenoBiome skin: substantiating microbiome related claims through metagenomics Téo Fournier - Genoscreen 12:35 How to evaluate the skin condition using the

Antera 3D device Guido Mariotto - Miravex

New in vivo strategies to evaluate anti-ageing

products using advanced image analysis segmentations of epidermis using FFTs and A.I.

Pedro Contreiras - PhD Trials

12:45

12:55-14:25 LUNCH

14:25 Well-being and cosmetics: a review of the assessment methodologies Anne-Marie Pensé-Lhéritier - FRM GaleSens

Short Talks

14:45 Clinical evaluation of soothing and anti-oxidative effect Sema Tural - Gredeco

14:55 Comprehensive exploration: unraveling clinical factors in sensitive scalp health

Laura Cabrera - Zurko Research

15:05 C-Cube 3: The only imager specifically designed to observe all the effects of your dermocosmetic ranges Julie Przybylski and Sébastien Mangeruca - Pixience

SESSION 3BIOMECHANICALS PROPERTIES: SKIN & HAIR

15:15 The biomechanical properties of the face Hassan Zahouani - LTDS

15:35 Contact and non-contact measurements of the biomechanical properties of the skin Etienne Camel - IEC

15:55 Decoding skin tightness: From a clinical evidence to an instrumental and biological proof of sensorial stimulation perception

Sophie Connetable - L'Oréal R&I

Short Talks

16:15 Measuring skin stiffness after cosmetic application: comparative evolution with age and different devices Anne Sirvent - Eurofins Dermscan

16:25 Definition of an «equivalent skin age» based on quantitative biometrological data

Jean Christophe Pittet - Orion

16:35-17:20 TEA BREAK

17:20 When strength and resilience of hair diverge Leïla Berriche - Henkel

17:40 The remarkable biomechanical properties of hair Trefor Evans - TRI Princeton

Short Talks

18:00 Skinification revolution: transversal approaches from ex-vivo to in-vivo evaluations of hair care products Marta De Oliveria Ferreira - Inovapotek

18:10 Changes in the molecular organizations of the hair under mechanical stress

Jean Doucet - Novitom

18:20 Hair mechanical properties regarding bending and abrasion
Erika Mariotti - SP Equation

18:30 COCKTAIL

20:30 END OF DAY 1

THURSDAY MAY 30 - PRECLINICAL TESTING DAY

MORNING

8:30 Opening of exhibitors' space

8:50 Welcoming and speech

SESSION 1

SAFETY: FROM IRRITATION TO SENSITIZATION

9:10 Overview of in vitro regulatory toxicology tests for safety evaluation of cosmetics: from irritation to

sensitization

Frédéric Nunzi - SGS Idea Lab

9:30 Next Generation Risk Assessment (NGRA) for skin sensitization: the journey towards the current framework and its application to case studies

Nathalie Alépée - L'Oréal

9:50 NAMs (New Alternatives Methods) in chemical sensitization: from science to risk-assessment

Marc Pallardy - Université Paris-Saclay

Short Talks

10:10 Introduction to GARDskin (OECD TG 442E) for evaluation of skin sensitization hazard with

dose-response option for quantitative risk assessment

Andy Forreryd - Senzagen

10h20-11h15 **COFFEE BREAK**

SESSION 2

WHAT PARALLEL BETWEEN COSMETICS & NUTRACEUTICALS IN PRECLINICAL EVALUATION

11:15 Innovative natural health products: from screening

to nutri-cosmetic applications

Florence Caldefie-Chezet - UMR 1019 INRAE Unité Nutrition Humaine, Equipe Ecrein, Université

Clermont Auvergne

11:35 Adipose tissue at the crossroads of dermo-cosmetic and nutraceutical research

Vincent Dani - ExAdEx-Innov

11:55 Skin: a common target for Cosmetics and

Nutritionals Ingredients

Marilita Mazzarelli - Vitroscreen

Short Talks - Free session

Makeup evaluation: screening 160 products in 1 12:15 month... while drinking coffee!

Fabrice Monti - Microfactory

Cnidarian cells to assess the marine ecotoxicity of 12:25 sunscreen products on coastal marine ecosystems

Pauline Cotinat - Innov&Sea

12:35-13:30 **LUNCH BREAK**

13:30 Specialized pro-resolving mediators: a super family of ligands involved in skin biology

Laure SAIAS - Ambiotis

13:40 Sweat resistance: a key factor in sunscreen protection

Jade Beaumont - Weneos (ex-Helioscreen)

SESSION 3

VARIATION OF THE ENVIRONMENT CONDITIONS OF THE CULTURES

13:50 2D and 3D in vitro skin models: a promising tool for evaluating the anti-inflammatory properties of

cosmetic ingredients and products Hanan Osman-Ponchet - PKDerm

Short Talks

14:10 Ex-vivo, in-vitro and 3D bioprinted human tissue engineering for real human skin and scalp testing

Anne-Laure Desroches - CTI Biotech

14:20 3D reconstructed skin models: predictive tools for

assessing the impact of external stresses Amélie Thepot - LabSkin Creations

14:40-15:35 **TEA BREAK**

15:35 Preserving skin oxygenation: a novel challenge in in

vitro testing

Nadira Chettouh Hammas - CNRS d'Orléans

Short Talks

15:55 Bringing nature's light to cell-based cosmetic testing:

bioluminescence-based solutions for cell health

Rania Ben Jouira - Promega

16:05 In-vitro assays, a wealth of resources to evaluate

healthy skin

Anne Charpentier

CLOSING SPEECH 16:15

END OF THE 3rd COSMETOTEST EDITION 16:30



SPONSORS







EXHIBITOR GUIDE 2024







COS & CO

cosmetotest		PRECLINICAL	CLINICAL	CONSULTING
Cosmetics Testing Symposium COMPANY	EXHIBITING Day 1 Day 2	Chemicals analysis Microbiology Content-container interaction Safety testing Efficacy testing UV testing Ecotoxicicity	Safety testing Consumer tests Sensory analysis UV testing Efficacy testing Instrumentation	Toxicology Regulatory R&D
ABICH		• • • • •	• • • • •	• •
AMBIOTIS		•		
BYOME LABS	•	•	•	
COMPLIFE GROUP		• • • • • •	• • • • •	• • •
CORTEX TECHNOLOGY			•	
CTI BIOTECH		• •		
DAMAE MEDICAL	•		•	
DERMACLAIM	•	• • •	• • • •	
DR GOYA ANALYSIS	•	• • • •	• • • •	•
EOTECH			•	
EUROFINS DERMSCAN		• • • • • •	• • • • •	• •
GENOSCREEN		•		
GREDECO		•	•	
INNOV&SEA		•		
INOVAPOTEK			• • • •	
INTERTEK		• • • •	• • • • •	• •
MICROFACTORY	•	•	• •	
MIRAVEX	•		•	
NOVITOM	•	• • •	•	
ORION CONCEPT			• •	
PHD TRIALS	•		• • • •	
PIXIENCE	•		•	
PKDERM		• •		
PROMEGA		•	•	
SCIBASE	•		•	
SENZAGEN		•		
SP EQUATION		•	•	
WENEOS		•		
ZURKO RESEARCH		• • •	• • • • •	• •